



# OFFICEJET 4620 e-ALL-IN-ONE PRINTER

Empower your business—easily print from virtually anywhere,<sup>1</sup> and share resources across a wireless network.<sup>2</sup> Print, copy, scan—even fax—and produce professional-quality color at a low cost per page.

**ISO Speed<sup>5</sup>:** Up to 8 ppm black, Up to 7.5 ppm color

**Scan Resolution:** Up to 1200 x 1200 dpi Hardware, Up to 1200 dpi Optical

**Copy Resolution:** Up to 300 x 300 dpi black text & graphics, Up to 600 x 600 dpi color text & graphics

**Display:** 2.0" Mono LCD

**Standard Connectivity:** 1 USB 2.0; 802.11b/g/n wireless

**Paper Handling:** 80-sheet input tray, 35-sheet automatic document feeder (ADF), 20-sheet (stacker) output tray



## Efficient web connectivity—even print on the go<sup>1</sup>

- Print from mobile devices on the go. With HP ePrint, now you can print from virtually anywhere.<sup>1</sup>
- Now with Apple® AirPrint™. Simply print wirelessly from your iPad®, iPhone®, or iPod touch®.<sup>3</sup>
- Stay connected—share on a wireless network or through the Hi-Speed USB port.<sup>2</sup>

## Standout versatility to increase productivity

- Print, copy, scan, and fax with ease. Fax and scan documents directly to a PC and to network folders.
- Finish projects fast—use the 35-page automatic document feeder to save time.
- Print everyday documents at ISO speeds up to 8 ppm black and up to 7.5 ppm color.<sup>4</sup>
- Easily print, scan, and copy documents from the convenient 2.0-inch (5.08 cm) diagonal mono graphic display.

## Professional color you can count on—for less

- Print professional color for a low cost per page, and save on frequent printing, using high-capacity cartridges.<sup>5</sup>
- Print documents affordably with four individual inks.
- Produce fast-drying documents, using papers with the ColorLok® logo, and print fade-resistant documents.<sup>6</sup>
- Produce documents, brochures, and flyers without borders—print all the way to the edge of the page.

## Outstanding energy and resource savings

- Conserve resources, using an ENERGY STAR® qualified e-all-in-one with smart energy-saving modes.
- Use a product that is composed of recyclable plastics.
- Cut waste—get free and easy recycling with HP Planet Partners.<sup>7</sup>
- Use Original HP cartridges for quality, reliability, and rewards.<sup>8</sup>

## ecoHIGHLIGHTS

HP OFFICEJET 4620 e-ALL-IN-ONE PRINTER

- Save up to 40% on energy—preset your device to turn on or off with Schedule On and Schedule Off.<sup>1</sup>
- Save paper by viewing and storing faxes electronically.
- Free, convenient cartridge recycling in 47 countries.

## ENERGY STAR® qualified

<sup>1</sup>Energy savings calculation assumes the device is scheduled to be off for 12 hours per weekday and 48 hours per weekend. Reduced energy use is compared with a typical daily usage model, which assumes devices remain in "off" mode overnight and on the weekend.

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions) Please recycle your computing hardware and printing supplies.

Find out how at our website.



<sup>1</sup>Requires an Internet connection to the printer. Feature works with any connected Internet- and email-capable device. Print times may vary. Some HP LaserJets may require a firmware upgrade. For a list of supported documents, and image types, see <http://www.hp.com/go/printcenter>. And for additional solutions, see <http://www.hp.com/go/mobile-printing-solutions>. <sup>2</sup>Wireless performance is dependent upon physical environment and distance from access point. Wireless operations compatible with 2.4 GHz routers only. <sup>3</sup>Supports the following devices running iOS 4.2 or later: iPad®, iPad® 2, iPhone® (3GS or later), iPod touch® (3rd generation or later). Works with HP's AirPrint-enabled printers and requires the printer be connected to the same network as your iOS device. Wireless performance is dependent upon physical environment and distance from the access point. AirPrint, the AirPrint Logo, iPad, iPhone, and iPod touch are trademarks of Apple® Inc., registered in the U.S. and other countries. <sup>4</sup>After first set of ISO test pages. For more information, see <http://www.hp.com/go/printerclaims>. <sup>5</sup>Compared with Original HP 564 ink cartridges. For more information, see <http://www.hp.com/go/learnaboutsupplies>. High-capacity cartridges not included; please purchase separately. <sup>6</sup>Display-permanence rating by Wilhelm Imaging Research, Inc., or HP Image Permanence Lab. For details, visit <http://www.hp.com/go/printpermanence>. <sup>7</sup>Program availability varies. Original HP cartridge return and recycling is currently available in 47 countries, territories, and regions in Asia, Europe, and North and South America through the HP Planet Partners program. For more information, visit <http://www.hp.com/recycle>. <sup>8</sup>Availability of rewards varies by country. For more information, see <http://www.hp.com/go/learnaboutsupplies>.





# OFFICEJET 4620

## e-ALL-IN-ONE PRINTER

### TECHNICAL SPECIFICATIONS

AIO FUNCTIONS	Print, Fax, Scan, Copy
PRINT SPEED <sup>1</sup>	<b>ISO Speed:</b> Up to 8 ppm black, Up to 7.5 ppm color
PRINT CAPABILITIES	<b>AIO Multitasking Supported:</b> Yes; <b>Direct Print Supported:</b> No; <b>Automatic Paper Sensor:</b> Yes
PRINT LANGUAGES STANDARD	HP PCL 3 GUI, HP PCL 3 Enhanced
PRINT TECHNOLOGY	HP Thermal Inkjet
PRINT RESOLUTION	<b>Black:</b> Up to 4800 x 1200 optimized dpi; <b>Color:</b> Up to 4800 x 1200 dpi
PRINT CARTRIDGES, NUMBER	4 (1 each black, cyan, magenta, yellow)
HP ePrint CAPABILITY	Yes
MOBILE PRINTING CAPABILITY	Apple AirPrint™
DUPLEX PRINT OPTIONS	None
BORDERLESS PRINTING	Yes (up to 8.5 x 11 in)
PROCESSOR SPEED	240 MHz
COMPATIBLE INK TYPES	Dye-based (color), pigment-based (black)
COPY SPEED <sup>2</sup>	<b>Laser Comparable Speed:</b> Up to 6 cpm black, Up to 5.5 cpm color
COPY RESOLUTION	<b>Black Text/Graphics:</b> Up to 300 x 300 dpi; <b>Color Text/Graphics:</b> Up to 600 x 600 dpi
MAX NUMBER OF COPIES	Up to 99 copies
COPIER SMART SOFTWARE FEATURES	Automatic document feeding, contrast adjustments (9 different settings), Fit to page
COPIER SETTINGS	Stand-alone copying: Actual size, Fit to page, Custom, Full page, Legal to letter
FAX SPEED (LETTER)	4 sec per page
FAX MODEM DESCRIPTION	Up to 33.6 kbps
FAX FEATURES	<b>Junk Barrier Supported:</b> Yes; <b>PC Interface Supported:</b> Yes, PC fax send and archive; <b>Remote Retrieval Capability Supported:</b> No; <b>Fax Auto-redialing:</b> Yes; <b>Fax Delayed Sending:</b> Yes (black only); <b>Fax Forwarding Supported:</b> Yes; <b>Fax Broadcasting, Max Locations:</b> 20; Telephone Handset Supported: No;
FAX RESOLUTION	<b>Black (standard):</b> 200 x 200 dpi; <b>Black and White (fine):</b> 203 x 196 dpi; <b>Color (fine):</b> 200 x 200 dpi; <b>Color (standard):</b> 200 x 200 dpi
FAXING OPTIONS (ADF)	Single-sided
FAX MEMORY <sup>3</sup>	Up to 99 pages
FAX SMART SOFTWARE FEATURES	Color faxing, auto fax reduction, auto redialing, delayed sending, fax forwarding, junk barrier, distinctive ring detection, cover page wizard (Software), save and load speed dials, poll receive, fax activity reports, fax to PC, print fax log
SCAN TYPE	Flatbed, ADF
SCANNING OPTIONS (ADF)	Single-sided
TWAIN VERSION	Version 1.9
SCAN TECHNOLOGY	Contact Image Sensor (CIS)
SCAN SPEED	<b>Black (best):</b> 18 mm/sec (~ 3.75 ppm)
SCAN RESOLUTION	<b>Enhanced:</b> Up to 1200 dpi; <b>Hardware:</b> Up to 1200 x 1200 dpi; <b>Optical:</b> Up to 1200 dpi
SCAN INPUT MODES	Front Panel (scan and copy), Software Solution Center
SCAN SIZE MAXIMUM (ADF)	8.5 x 14 in (216 x 356 mm)
BIT DEPTH/GRAYSCALE LEVELS	24-bit/256
AUTO DOCUMENT FEEDER CAPACITY	Standard, 35 sheets
STANDARD CONNECTIVITY	1 USB 2.0, 802.11b/g/n wireless
WIRELESS CAPABILITY	Yes
NETWORK CAPABILITIES	Built-in 802.11b/g/n wireless
SUPPORTED NETWORK PROTOCOLS	TCP/IP
MEMORY	32 MB SDRAM
DISPLAY	2.0" Mono LCD
DIGITAL SENDING STANDARD FEATURES	No

FOR MORE INFORMATION VISIT OUR WEBSITE AT [WWW.HP.COM](http://www.hp.com)

HP OFFICEJET 4620 e-ALL-IN-ONE PRINTER Product Number: CZ152A

ENERGY STAR® qualified models; see <http://www.hp.com/go/energystar>

<sup>1</sup>Either after first page or after first set of ISO test pages. For details see <http://www.hp.com/go/printclaims>.

<sup>2</sup>Copy speed may vary depending on the type of output.

<sup>3</sup>Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.

<sup>4</sup>Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty.

MEDIA SIZES SUPPORTED	A, A4, 4 x 6-in, 4 x 6.5-in, L size, 210 x 297 mm, 100 x 148mm, 111 x 143mm
MEDIA WEIGHT SUPPORTED	64 to 180 g/m <sup>2</sup> (20 to 48 lb) straight through paper path for special media
PAPER HANDLING	<b>Input Capacity:</b> Up to 80 sheets legal, Up to 40 cards, Up to 30 sheets 4 x 6 photos, Up to 30 sheets photo paper, Up to 15 envelopes, Up to 20 sheets transparencies; <b>Output Capacity:</b> Up to 20 sheets legal, Up to 10 cards, Up to 10 envelopes, Up to 10 sheets label, Up to 10 sheets transparencies
DUTY CYCLE	Up to 3,000 pages
RECOMMENDED MONTHLY PAGE VOLUME	150 to 600 (print); 20 to 100 (scan)
COMPATIBLE OPERATING SYSTEMS	Windows XP (32-bit) (Professional and Home Editions), Windows Vista (32-bit and 64-bit), Windows 7 (32-bit and 64-bit); Mac OS X v10.5, v10.6, v10.7; Linux (For more information, see <a href="http://hplipopensource.com/hplip-web/index.html">http://hplipopensource.com/hplip-web/index.html</a> )
MINIMUM SYSTEM REQUIREMENTS	<b>PC:</b> Microsoft® Windows® 7: 1 GHz 32-bit (x86) or 64-bit (x64) processor; 2 GB hard disk space; CD-ROM/DVD drive or Internet connection; USB port; Microsoft® Internet Explorer; Microsoft Windows Vista®: 800 MHz 32-bit (x86) or 64-bit (x64) processor; 2 GB hard disk space; CD-ROM/DVD drive or Internet connection; USB port; Microsoft® Internet Explorer; Microsoft® Windows XP Service Pack 2 or higher (32-bit only); Any Intel Pentium II, Celeron, or compatible processor; 233 MHz or higher; 750MB hard disk space; CD-ROM/DVD drive or Internet connection; USB port; Microsoft® Internet Explorer 6 or higher; Mac OS X v10.5.8, v10.6 or v10.7; PowerPC G4, G5, or Intel Core processor; 900 MB free hard disk space; CD-ROM/DVD drive or Internet connection; USB port; Linux (For more information, see <a href="http://hplipopensource.com/hplip-web/index.html">http://hplipopensource.com/hplip-web/index.html</a> ); <b>Mac:</b> Mac OS X v10.5.8, v10.6 or v10.7; PowerPC G4, G5, or Intel Core processor; 900 MB free hard disk space; CD-ROM/DVD drive or Internet connection; USB port
OPERATING ENVIRONMENT	<b>Recommended Operating Temperature:</b> 59 to 90° F (15 to 32° C); <b>Operating Temperature Range:</b> 41 to 104° F (5 to 40° C); <b>Temperature Storage Range:</b> -40 to 140° F (-40 to 60° C); <b>Operating Humidity Range:</b> 5 to 80% RH; <b>Humidity Recommended Operating Range:</b> 15 to 80% RH; <b>Non-Operating Humidity Range:</b> 60 to 90% RH
POWER	<b>Power Supply Type:</b> Built-in Universal Power Supply; <b>Power Supply Required:</b> Input voltage: 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); <b>Power Consumption<sup>4</sup>:</b> 15.1 watts (active), 2.15 watts (sleep), 4.5 watts (standby)
ACOUSTICS	<b>Power Emissions:</b> Draft (black 6.5 B(A), color 6.5 B(A)), Normal (black 5.9 B(A), color 5.9 B(A)); <b>Power Emissions (active, copy or scan):</b> Normal ADF copy (black 6.1 B(A), color 6.1 B(A)), Normal Flatbed copy (black 6.0 B(A), color (6.0 B(A)); <b>Pressure Emissions:</b> 49.1 dB(A) (Draft printing)
PRODUCT DIMENSIONS	W x D x H: 17.64 x 13.78 x 8.11 in (448 x 350 x 206 mm)
PRODUCT WEIGHT	13.8 lb (6.27 kg)
WARRANTY FEATURES	One-year limited hardware warranty; 24-hour, 7 days a week phone support
WHAT'S IN THE BOX	HP Officejet 4620 All-in-One; 1 each HP 564 Cyan, Magenta, Yellow, Black Ink cartridge; power cord; Software CD; USB setup cable (1-meter); Phone cord; Setup Poster; Getting Started Guide. [Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. Some ink from included cartridge is used to start up the printer. For details see <a href="http://www.hp.com/go/learnaboutsupplies">http://www.hp.com/go/learnaboutsupplies</a> ]
HP SERVICES AND SUPPORT OPTIONS	HP 2-year NBD Exchange with Enhanced Technical Phone Support, UQ206E HP 3-year NBD Exchange with Enhanced Technical Phone Support, UQ207E HP 4-year NBD Exchange with Enhanced Technical Phone Support, UQ219E
REPLACEMENT INK CARTRIDGES	HP 564 Black Ink Cartridge, CB316WN (~250 pages) HP 564 Cyan Ink Cartridge, CB318WN (~300 pages) HP 564 Magenta Ink Cartridge, CB319WN (~300 pages) HP 564 Yellow Ink Cartridge, CB320WN (~300 pages) HP 564XL Black Ink Cartridge, CB321WN (~550 pages) HP 564XL Cyan Ink Cartridge, CB323WN (~750 pages) HP 564XL Magenta Ink Cartridge, CB324WN (~750 pages) HP 564XL Yellow Ink Cartridge, CB325WN (~750 pages)